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PATENT

Docket No. 15436.253.81.2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Thomas J. Leonosky

Serial No.: 10/789,622

Filed: Feb. 27, 2004

For: METHOD AND APPARATUS FOR REDUCING  
INTERFERENCE IN A DATA STREAM USING  
AUTOCORRELATION DERIVED  
EQUALIZATION

Examiner: Tesfaldet Bocure

Patent No.: 6,909,742 B1

Issue Date: Jun. 21, 2005

Art Unit  
2631

### REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

**Certificate  
JUL 18 2007  
of Correction**

07/17/2007 HGBREM1 00000002 6909742

01 FC:1811

100.00 OP

**JUL 18 2007**

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VERNON R. RICE §  
OF COUNSEL

\* Admitted only in California  
§ Admitted only in Virginia

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

Dated this 10 day of July, 2007.

Respectfully submitted,

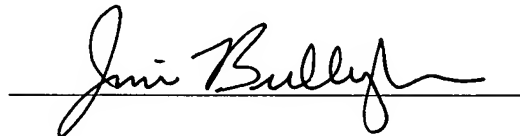


R. Burns Israelsen  
Attorney for Patentee  
Registration No. 42,685  
Customer No. 022913

RBI:jsb  
Docket No. 15436.253.81.2  
PR0000002357V001

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 13 day of July, 2007.



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323,  
PTO Form 1050 and Check No. 153258 for \$100.00

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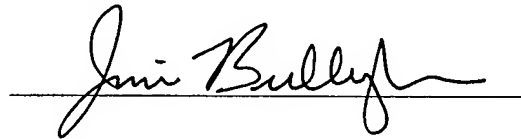


R. Burns Israelsen  
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## CERTIFICATE OF CORRECTION

PATENT NO. : 6,909,742 B1

Page 1 of 2

APPLICATION NO. : 10/789,622

ISSUE DATE : Jun. 21, 2005

INVENTOR(S) : Thomas J. Leonosky

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 35, change "Ethernet which," to --Ethernet, which--

Column 7,Line 3, change " $S_0 S_1$ " to --  $S_0, S_1$ --Column 8,Line 45, change " $h_{320v+e,rad} \sqrt{h_{322}} = h_{314}$ " to -- $h_{320} \sqrt{h_{322}} = h_{314}$ --Line 46, change " $h_{322v+e,rad} h_{320} + ee = h_{316}$ " to -- $h_{322} \sqrt{h_{320}} = h_{316}$ --Column 11,

Line 8, change " $\tilde{S}_{0(\delta t)=f_0}(\lambda_1, \lambda_2, \dots, \lambda_M, \delta t) = f(\lambda, \delta t)$ " to  
 -- $\tilde{S}_0(\delta t) = f_0(\lambda_1, \lambda_2, \dots, \lambda_M, \delta t) = f(\lambda, \delta t)$ --

Column 12,Line 43, change " $h(o)$ " to -- $h(t)$ --Column 13,Line 46, change " $d_1, d_1, \dots, d_M$ ," to --  $d_1, d_2, \dots, d_M$ --Column 14,

Lines 10-11, change "autocorrelation matrix of the" to --autocorrelation matrix as:--

Line 42, change " $c = (\Phi + \epsilon I)^{-1} h$ " to -- $c = (\Phi + \epsilon I)^{-1} h$ --

MAILING ADDRESS OF SENDER (Please do not use customer number)

R. Burns Israelsen, Esq., WORKMAN NYDEGGER  
 1000 Eagle Gate Tower  
 60 East South Temple  
 Salt Lake City, Utah 84111

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Column 15,Line 28, change " $c = (\Phi + \epsilon I)^{-1} h$ " to " $c = (\Phi + \epsilon I)^{-1} h$  --

Line 45, change "Johns Hopkins" to --John Hopkins--

Line 52, before "Levinson" change "The" to --the--

Line 54, after "Levinson algorithm" change "is" to --as--

Column 16,Line 38, after " $\hat{h}[0]$ ," change " $\hat{h}[1]$ ," to -- $\hat{h}[1]$ , --Column 17,

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